

DETAIL SPECIFICATION SHEET

CABLE, RADIO FREQUENCY, FLEXIBLE, COAXIAL,
75 OHMS, LOW SMOKE, LOW LOSS DIAMETER .242

This amendment forms a part of MIL-DTL-17/229, dated 8 June 2000, and
is approved for use by all Departments and Agencies of the Department of Defense.

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Engineering information, Continuous working voltage; delete "1,200 V rms, maximum" and substitute
900 V rms, maximum."

* Operating temperature range; delete "-30° to +85°C" and substitute "-30°C to +105°C".

* Requirements, Environmental and mechanical, Adhesion of conductors, Inner conductor to core; delete
"2 pounds, minimum; 15 pounds maximum" and substitute "5 pounds, minimum; 50 pounds, maximum".

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Electrical, Voltage withstanding; delete "1,875 V rms, minimum" and substitute "1,500 V rms, minimum.

Electrical, Corona extinction voltage; delete "1,500 V rms, minimum" and substitute "1,125 V rms,
minimum.

CONCLUDING MATERIAL

Custodians:

Army - CR
Navy - EC
Air Force - 11
DLA - CC

Preparing activity:

DLA - CC

(Project 6145-2349-010)

Review activities:

Army - AR, AT, CR4, MI
Navy - AS, MC, OS, SH
Air Force - 19, 99
NASA -NA
DLA - IS